From: **BAYUK Dana** To: Sheldrake, Sean

Cc: Scott Coffey; LARSEN Henning; Peterson, Lance

Subject: NW Natural, Proposed Groundwater Monitoring Program Revs.

Date: Friday, January 20, 2017 12:30:42 PM

Attachments: COMPREHENSIVE GW FRAMEWORK 07 27 16 with Sept2016 revs.pdf

## Afternoon Sean.

Sorry about sending this e-mail so close to the call at 1p today. I'm still scrambling to catch-up after being out.

I've attached a table that compiles information regarding the groundwater monitoring that both NW Natural and Siltronic are conducting. NW Natural has proposed reducing: 1) the number of wells they're sampling to the locations highlighted in yellow, and 2) the frequency of sampling at the highlighted locations from semi-annual to annual.

The short version is that the proposed monitoring program focuses almost entirely on collecting samples for analysis from installations along the shoreline annually.

Anchor QEA proposes that the modified program extend through FS development and until a ROD is provided for the Gasco OU (i.e., the Gasco Site and northern Siltronic Site). In other words, sampling of all other wells in the current program would be suspended until a monitoring program is developed following the upland ROD. After the ROD is issued, then a post-FS monitoring program would be developed to assess the progress of the upland remedy in meeting relevant RAOs.

I'll confirm this understanding during the meeting and DEQ will be discussing why we disagree.

Hope you're not as far behind as me and that you have a good weekend.

## Dana

Mr. Dana Bayuk Cleanup Program Project Manager/Hydrogeologist Oregon Department of Environmental Quality Northwest Region 700 NE Multnomah Street, Suite 600 Portland, OR 97232-4100

E-mail: bayuk.dana@deq.state.or.us

Phone: 503-229-5543 FAX: 503-229-6945

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